Title (en)

SYSTEMS AND METHODS FOR CRYPTOGRAPHIC SECURITY AS A SERVICE

Title (de)

SYSTEME UND VERFAHREN FÜR KRYPTOGRAFISCHE SICHERHEIT ALS DIENSTLEISTUNG

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR UNE SÉCURITÉ CRYPTOGRAPHIQUE COMME SERVICE

Publication

EP 2974122 B1 20210324 (EN)

Application

EP 14769303 A 20140221

Priority

- US 201313838995 A 20130315
- US 2014017782 W 20140221

Abstract (en)

[origin: US2014281487A1] A system and a computer-based method for providing bundled services to a client application in a service call to a service system in a service provider computer system includes receiving a message defining an API service request comprising at least a parameter portion and a payload portion, determining at the gateway system an identity of an application transmitting the received message using identity information that has been established within the service provider computer system, providing, by a services platform, at least one of encryption services and decryption services for data contained in the payload portion using the parameters received in the parameter portion, managing key material for security of the data, and transmitting the encrypted data back to the calling application.

IPC 8 full level

H04L 9/30 (2006.01); **G06F 21/60** (2013.01); **G06F 21/62** (2013.01); **H04L 29/06** (2006.01); **H04W 12/02** (2009.01)

CPC (source: EP RU US)

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